



JULY 31, 2002

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GOODWIN PROCTER L.L.P.  
GABRIEL P. KATONA  
599 LEXINGTON AVENUE, 40TH FLOOR  
NEW YORK, NY 10022



\*102111094A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/31/2002

REEL/FRAME: 012938/0858  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EMIG, PETER

DOC DATE: 11/26/2001

ASSIGNOR:

GUNTHER, ECKHARD

DOC DATE: 11/26/2001

ASSIGNOR:

SCHMIDT, JURGEN

DOC DATE: 11/30/2001

ASSIGNOR:

NICKEL, BERNHARD

DOC DATE: 11/30/2001

ASSIGNOR:

KUTSCHER, BERNHARD

DOC DATE: 11/27/2001

ASSIGNEE:

ZENTARIS AG  
WEISMULLERSTRASSE 45  
60314 FRANKFURT, FED REP GERMANY

012938/0858 PAGE 2

SERIAL NUMBER: 09910141  
PATENT NUMBER:

FILING DATE: 07/20/2001  
ISSUE DATE:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned inventors (ASSIGNORS) hereby sell and assign to **Zentaris AG**, a German company having an office at Weismüllerstraße 45, 60314 Frankfurt/Main, Germany (ASSIGNEE), its successors, legal representatives and assigns, the entire, right, title and interest in, to and under the invention entitled **NOVEL HETEROARYL DERIVATIVES AND THEIR USE AS MEDICAMENTS**, and filed in the United States Patent and Trademark Office on July 20, 2001, and the said application and all divisions, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all patents which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, together with any and all rights of priority relating to said invention, said applications and said patents; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all patents for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

The ASSIGNORS have full right to convey the entire interest herein assigned, and have not made, and will not make, any agreement in conflict herewith.

The ASSIGNORS further agree to communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to the ASSIGNORS respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

11/26, 2001

P. Emig

Peter Emig

11/26, 2001

E. Günther

Eckhard Günther

, 2001

Jürgen Schmidt

11/30, 2001

B. Nickel

Bernd Nickel

11/27, 2001

B. Kutscher

Bernhard Kutscher

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ASSIGNMENT

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, 2001

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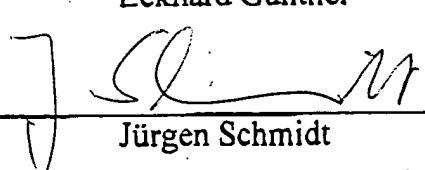
Peter Emig

, 2001

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Eckhard Günther

30.11., 2001



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Jürgen Schmidt

, 2001

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Bernd Nickel

, 2001

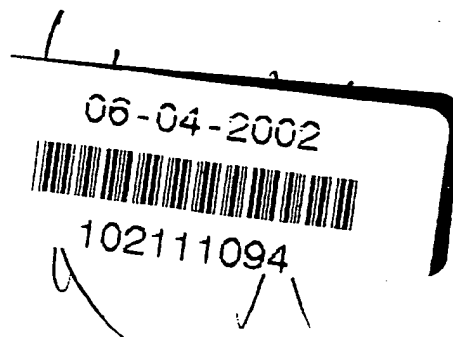
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Bernhard Kutscher

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ASSIGNMENT BRANCH  
Commissioner of Patents  
Washington, DC 20231



*Resubm*

Sir: Please record the attached original assignment, having the following particulars:

*5-31-02*

Attorney's Docket: 0691-070

*2-12-02*

Application No.: 09/910,141

Filed: July 20, 2001

Title: NOVEL HETEROARYL DERIVATIVES AND THEIR USE AS MEDICAMENTS

Assignors: Peter Emig, Eckhard Günther, Jurgen Schmidt, Bernd Nickel, Bernhard Kutscher

Assignee: Zentaris AG

Address of assignee: Weismüllerstraße 45, 60314 Frankfurt, Germany

Nature of enclosed document: Patent assignment

Total number of applications involved: 1

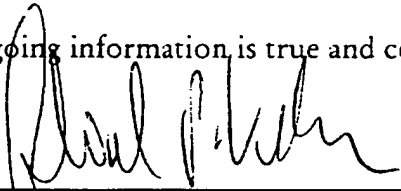
Amount of fee charged: \$40.00

Date of execution of enclosure: 11/26/2001; 11/27/2001; 11/30/2001

All correspondence, including the recorded document should be sent to Gabriel P. Katona, Goodwin Procter L.L.P., 599 Lexington Avenue, 40<sup>th</sup> floor, New York 10022.

To the best of my knowledge and belief, the foregoing information is true and correct.

Date: January 30, 2002

  
\_\_\_\_\_  
Attorney of record Gabriel P. Katona  
Reg. No.: 20,829

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**DECLARATION WITH POWER**

Attorney's Docket No.: 0691-070

I, the undersigned inventor hereby declare that my residence, post office address, and my citizenship are correctly stated below following my signature; that to the best of my knowledge I am the first, original and joint inventor of the invention described and claimed in the application for United States Letters Patent, having the title NOVEL HETEROARYL DERIVATIVES AND THEIR USE AS MEDICAMENTS, the description of which is being filed on July 20, 2001, and I state that I reviewed and understand the contents of the enclosed specification and claims and of any amendment thereof specifically referred to hereinabove, and recognize my obligation pursuant to 37 C.F.R. 1.56 to disclose all information that is material to the examination and prosecution of this patent application. I hereby state that I authorized the filing of this application, and that I fully understand the English language.

I hereby claim the benefit of priority under 35 U.S.C. 119 of German patent application No. 100 35 928.0, filed on July 21, 2000. A certified copy is being filed herewith.

I hereby appoint Gabriel P. Katona, Reg. No. 20,829; Henry Coleman, Reg. No. 32,559; Neil R. Sudol, Reg. No. 31,669; and William J. Sapone, Reg. No. 32,518, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and I hereby request that all correspondence herein be directed to Gabriel P. Katona L.L.P., 708 Third Avenue, 14th Floor, New York, NY 10017; phone (212)370-4000; fax (212)370-7336.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor: **Peter Emig**, Signature P. Emig

Residence: Bruchköbel, Germany; Citizenship: German

Postal address: Ludwig Erhard-Str. 22, 63486 Bruchköbel, Germany

Inventor: **Eckhard Günther**, Signature E. Günther

Residence: Maintal, Germany; Citizenship: German

Postal address: Wingertstr. 176, 63477 Maintal, Germany

Inventor: **Jürgen Schmidt**, Signature J. Schmidt

Residence: Uhldingen-Mühlhofen, Germany; Citizenship: German

Postal address: Am Roggersberg 20, 88690 Uhldingen-Mühlhofen, Germany

Inventor: **Bernd Nickel**, Signature B. Nickel

Residence: Mühlthal, Germany; Citizenship: German

Postal address: Alleestr. 35, 64367 Mühlthal, Germany

Inventor: **Bernhard Kutscher**, Signature B. Kutscher

Residence: Maintal, Germany; Citizenship: German

Postal address: Stresemann Str. 9, 63477 Maintal, Germany

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**DECLARATION WITH POWER**

Attorney's Docket No.: 0691-070

I, the undersigned inventor hereby declare that my residence, post office address, and my citizenship are correctly stated below following my signature; that to the best of my knowledge I am the first, original and joint inventor of the invention described and claimed in the application for United States Letters Patent, having the title NOVEL HETEROARYL DERIVATIVES AND THEIR USE AS MEDICAMENTS, the description of which is being filed on July 20, 2001, and I state that I reviewed and understand the contents of the enclosed specification and claims and of any amendment thereof specifically referred to hereinabove, and recognize my obligation pursuant to 37 C.F.R. 1.56 to disclose all information that is material to the examination and prosecution of this patent application. I hereby state that I authorized the filing of this application, and that I fully understand the English language.

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Inventor: **Peter Emig**, Signature \_\_\_\_\_

Residence: Bruchköbel, Germany; Citizenship: German

Postal address: Ludwig Erhard-Str. 22, 63486 Bruchköbel, Germany

Inventor: **Eckhard Günther**, Signature \_\_\_\_\_

Residence: Maintal, Germany; Citizenship: German

Postal address: Wingertstr. 176, 63477 Maintal, Germany

Inventor: **Jürgen Schmidt**, Signature  \_\_\_\_\_

Residence: Uhldingen-Mühlhofen, Germany; Citizenship: German

Postal address: Am Roggersberg 20, 88690 Uhldingen-Mühlhofen, Germany

Inventor: **Bernd Nickel**, Signature \_\_\_\_\_

Residence: Mühlthal, Germany; Citizenship: German

Postal address: Alleestr. 35, 64367 Mühlthal, Germany

Inventor: **Bernhard Kutscher**, Signature \_\_\_\_\_

Residence: Maintal, Germany; Citizenship: German

Postal address: Stresemann Str. 9, 63477 Maintal, Germany

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231. P.O. Box 1450, Alexandria, VA 22313-1450

5/21/03  
Date of deposit

Louella Stabardo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Peter Emig et al.

Serial No.: 09/910,141

Filed: July 20, 2001

Title: Novel Heterocyclic Derivatives and Their Use as Medicaments

Examiner: Habte, Kahsay

Group Art Unit 1624

Attorney Docket No.: (old) 0691-070 (new) 103832-466-NP

**ASSOCIATE POWER OF ATTORNEY OR AGENT (37 CFR 1.34)**  
**(For Representation Related to a Patent Application)**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Please recognize in this application the following as Associate Attorneys: Thomas L. Creel, Reg. No. 22,840; Richard I. Samuel, Reg. No. 24,435; Brian L. Wamsley, Reg. No. 33,045; William C. Hwang, Reg. No. 36,169; Keith A. Zullo, Reg. No. 37,975; Frederick H. Rein, Reg. No. 39,813; Erica W. Kuo, Reg. No. 42,775; Patrice A. King, Reg. No. 44,833; Alison B. Kessler, Reg. No. 47,703; Vincent D. Schaper, Reg. No. 47,924; Katarzyna A. Buchen, Reg. No. 51,895;

the following as Associate Agents: Eva Tan, Reg. No. 46,406; Josephine Liu, Reg. No. 51958;  
and

all the practitioners associated with Customer Number 24964.

Please direct all correspondence related to this application to:

Eva Tan

Goodwin Procter L.L.P.

7 Becker Farm Road, Roseland, NJ 07068

Gabriel P. Katona  
Reg. No. 20,829

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No. : TBA**  
**Applicant : Peter Emig**  
**Filed : 11/14/2003**  
**Title : Novel heteroaryl derivatives and their use as medicaments**  
**TC/A.U. : TBA**  
**Examiner : TBA**  
**Docket No. : 103832-466-DIV**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DIVISIONAL PATENT APPLICATION**

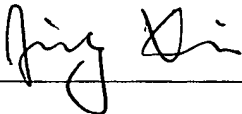
Sir:

Enclosed herewith for filing is a 34-page application in accordance with Revised Amendment practice (PTO Revised Amendment Practice Questions & Answers, question A1, posted August 14, 2003), and File Continuation or Divisional Application with a New Specification and Copy of Oath or Declaration from Prior Application (1251 Off. Gaz. Pat. Office 54, October 9, 2001), comprising:

- a copy of the disclosure of application No. 09/910,141, incorporating priority information at the beginning of the disclosure; and
- 14 new claims; and
- a copy of the abstract of application No. 09/910,141.

This application is a division of co-pending Application No. 09/910,141 filed July 20, 2001, which claims the priority of German Patent Application No. 100 35 928.0 filed on July 21, 2000. The contents of both applications are incorporated herein by reference thereto.

Respectfully submitted for Applicants,



---

Jing Xia, Ph. D.

Reg. No. 53,801

GOODWIN PROCTER LLP

599 Lexington Avenue

New York, NY 10022

(212) 813-8955

Dated: November 14, 2003